

## CLAIMS IN CLEAN FORM

### ✓ IN THE CLAIMS:

✓ Cancel claim 9 - 15 and insert the following new claims:

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16 (New). A method of operating a wind power installation including an electrical generator driven by a rotor for supplying electrical power to an electrical network having a network voltage and being connected to a customer, comprising:

sensing said network voltage;

supplying electrical power to the electrical network at a supplied power level in accordance with said network voltage; and

reducing said supplied power level to a lower level when said network voltage exceeds a threshold value P1.

17(New). The method of claim 16 wherein said generator is capable of generating said electrical power at a nominal power level dependant on current wind conditions, wherein said lower level is lower than said nominal power level.

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18 (New). The method of claim 16 wherein said step of reducing said supplied power level includes reducing said supplied power level gradually as said network voltage increases above said threshold P1.

19 (New). The method of claim 18 wherein said step of reducing said supplied power level includes reducing said electrical power level to a zero level when said network voltage reaches a threshold value Umax.

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20 (New). The method of claim 18 wherein said step of reducing further comprises maintaining said supplied power level at said zero level as said network voltage rises above said threshold level  $U_{max}$ .

21(New). The method of claim 18 wherein said step of reducing said electrical power includes reducing said electrical power linearly as said network voltage increases between  $P_1$  and  $U_{max}$ .

22(New). The method of claim 16 wherein said sensing includes sensing said network voltage at the point at which said electrical power is fed to said electrical network.

23(New). The method of claim 16 further generating said electrical power at a predeterminable frequency.

24 (New). The method of claim 23 wherein said electrical network is operating at a network frequency, wherein predeterminable frequency corresponds substantially to said network frequency.

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25( New). A wind power installation for delivering electrical power to an electrical network comprising:

- a rotor rotated by wind;
- an electrical generator coupled to said rotor and adapted to supply electrical power at a supplied power level to the electrical network; and
- a regulating device having a voltage sensor for sensing a network voltage associated

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with the electrical network, said regulating device being coupled to said electrical generator to control said power level in accordance with said network voltage.

26 (New). The wind power installation as set forth in claim 25 wherein said regulating device has a microprocessor.

27 (New). The wind power installation as set forth in claim 25 wherein said regulating device is adapted to reduce said supplied power level when said network voltage exceeds a level P1.

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28(New). The wind power installation as set forth in claim 25 wherein said regulating device is adapted to reduce said supplied power level from a first threshold to a second threshold level as said network voltage increases from level P1 to a level Umax.

29(New). The wind power installation as set forth in claim 28 wherein said regulating device is adapted to reduce said supplied power level from said first to said second threshold level linearly.

30 (New). The wind power installation of as set forth in claim 29 wherein said second threshold level is zero.

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31 (New). A method of operating an energy-generating apparatus including an electric generator for supplying electrical power to an electrical network, the electrical network being connected to at least one consumer and having a network voltage that

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fluctuates with demand, said method comprising:

supplying electrical power from said electrical generator to said electrical network at a supplied power level; and

regulating said supplied power level to protect said network from over-voltage by reducing said supplied power level when said network voltage exceeds a value  $P1$ .

32(New). The method as set forth in claim 31 wherein said supplied power level is regulated by reducing said supplied power level to a zero level as said network voltage increases from said value  $P1$  to a value  $U_{max}$ .

33 (New). The method as set forth in claim 32 wherein said supplied power level is reduced linearly.

34 (New). The method as set forth in claim 32 wherein said supplied power level is maintained at a threshold level as set network voltage increases above said value  $U_{max}$ .

35(New). The method as set forth in claim 34 wherein said threshold level is zero.

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36 (New). The method of claim 31 further comprising increasing said supplied power level as said network voltage increases from a level  $U_{min}$  to a level  $P3$ , said levels  $U_{min}$  and  $P3$  being smaller than said level  $P1$ .

37 (New). The method of claim 31 wherein said supplied power level is maintained constant when said network voltage is below said level  $P1$ .

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38(New). The method of claim 31 wherein said supplied power level is maintained constant when said network voltage is between a level P3 and P1, P3 being lower than P1.

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